



Acer Iconia B1-A71 Touch Screen Glass Replacement

Acer Iconia B1-A71 - Touchscreen Replacement

Written By: ZFix



INTRODUCTION

We will show you how to disassemble / take apart the tablet and how to change / replace the Touch screen. Before replacing, try to reconnect only the Touchscreen flex cable. Manual for this you can find on Acer Iconia B1 main page.

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[video: <http://youtu.be/-0BSN2RipOQ>]



TOOLS:

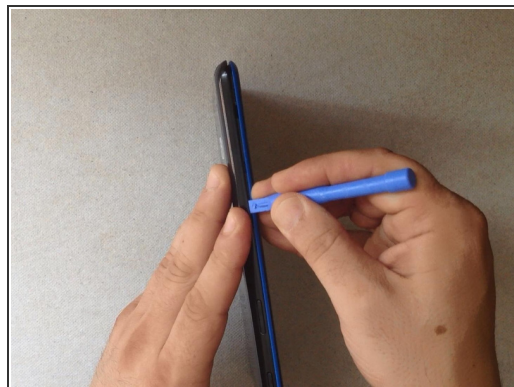
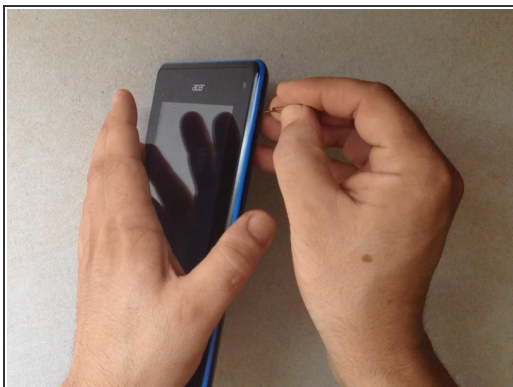
- [iFixit Opening Tools](#) (1)
- [Phillips #0 Screwdriver](#) (1)
- [knife-cutter](#) (1)
- [Isopropyl Alcohol 99%](#) (1)
- [Spudger](#) (1)
- [iFixit Opening Picks set of 6](#) (1)



PARTS:

- [Touchscreen for Acer Iconia B1-A71](#) (1)

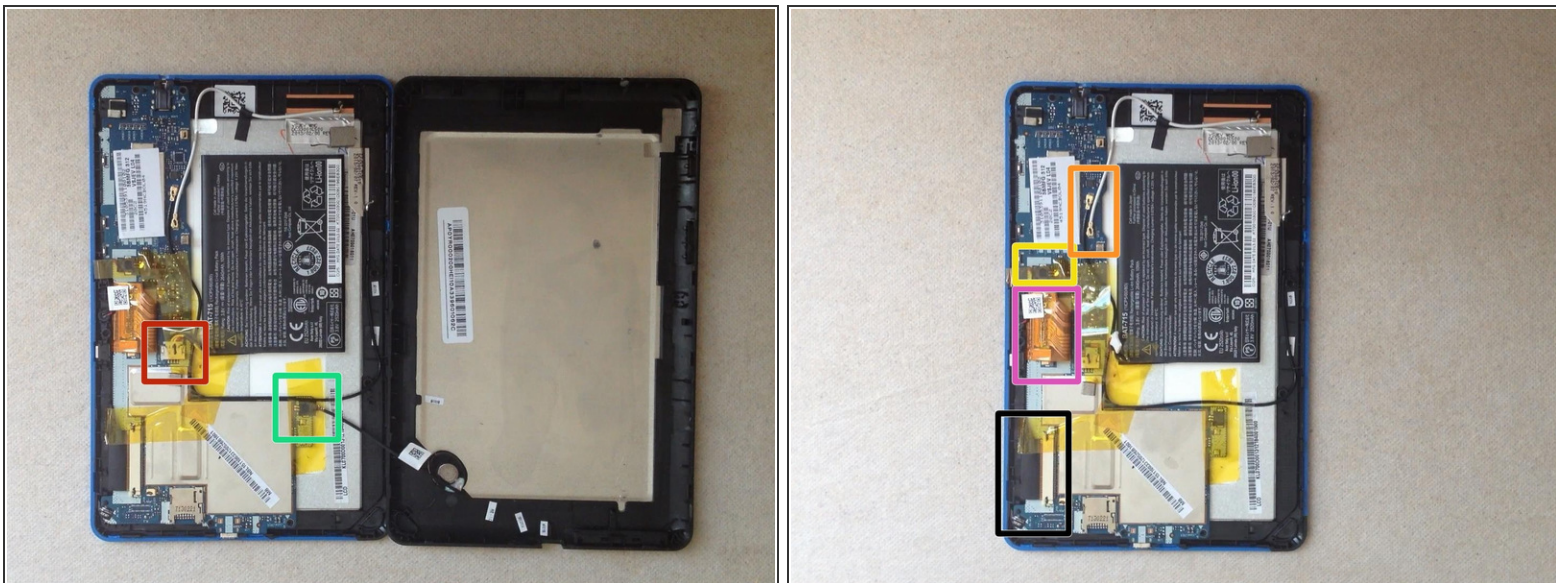
Step 1 — Acer Iconia B1-A71 Touch Screen Glass Replacement



- Because I can't switch-off the tablet, I'm using the reset button to do this.
- With a cutter and a plastic tool remove the back cover.

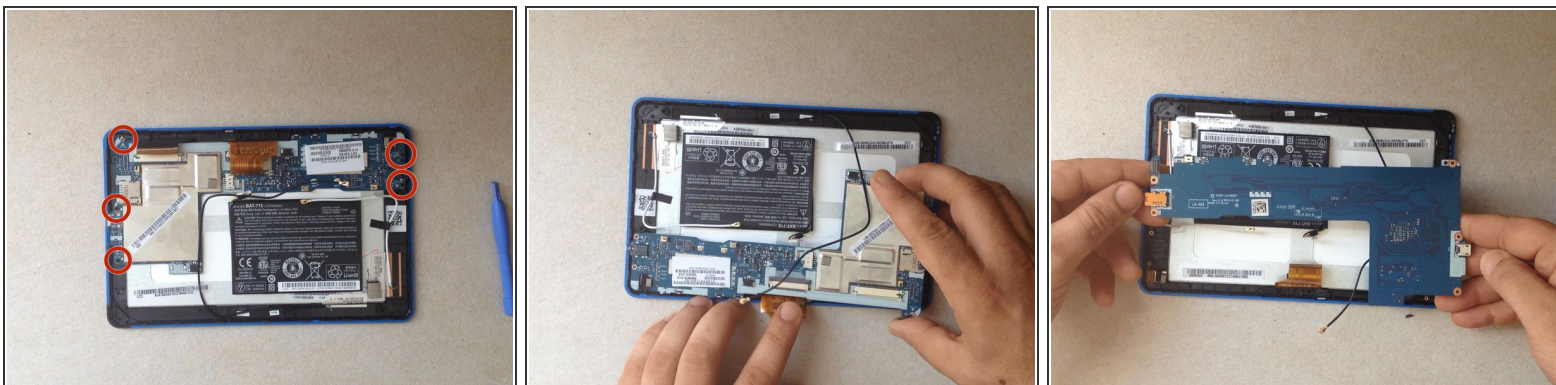
⚠ If you have a memory card inside, don't forget to remove it!

Step 2



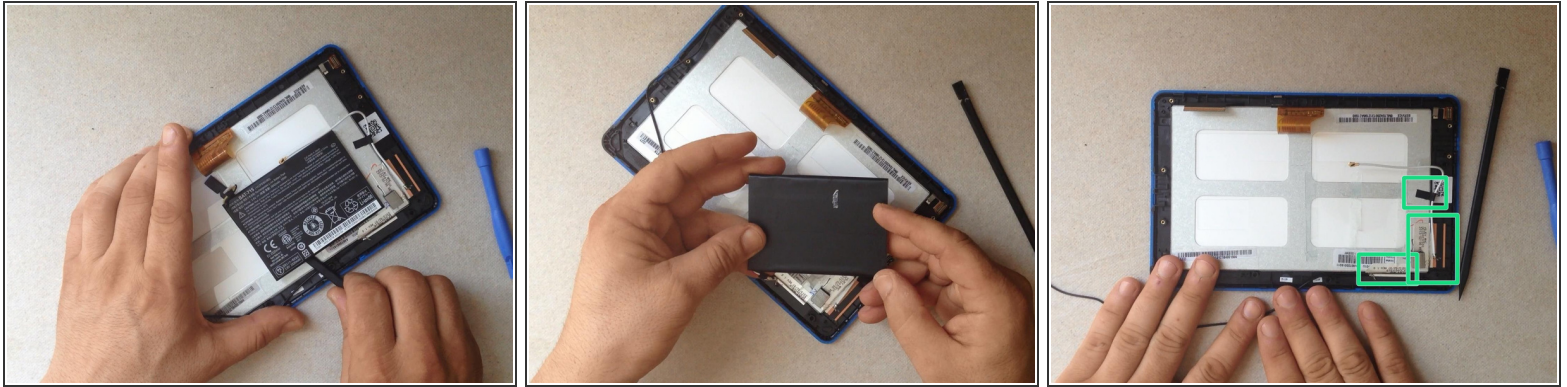
- First, disconnect the battery.
- Now, disconnect the loudspeaker and remove the back cover.
- Remove all scotch tapes and disconnect the touch screen flex cable...
- LCD display flex cable,
- the microphone,
- and the WiFi and Bluetooth antennas flex cables.

Step 3



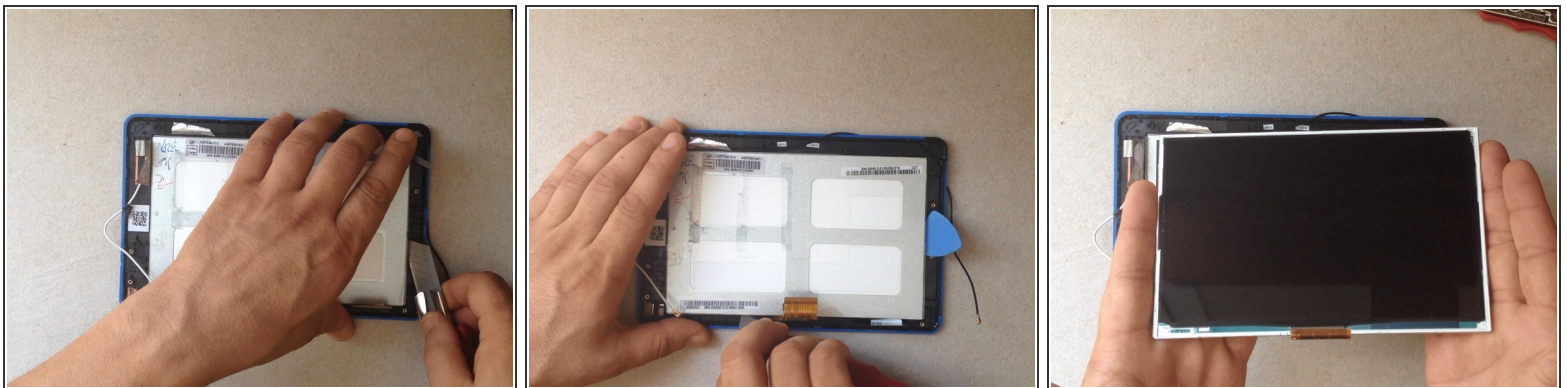
- Unscrew 5x screws and remove the main board.

Step 4



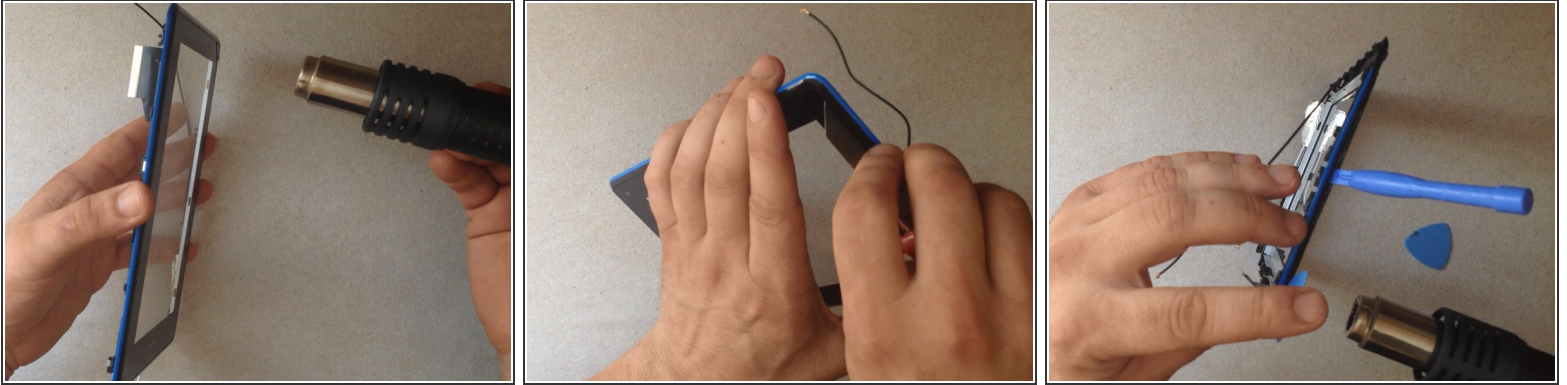
- The battery is glued to the LCD display metal shield with a double sided adhesive tape.
- Use plastic tools and carefully remove it.
- Remove all tapes from the LCD display metal shield.

Step 5



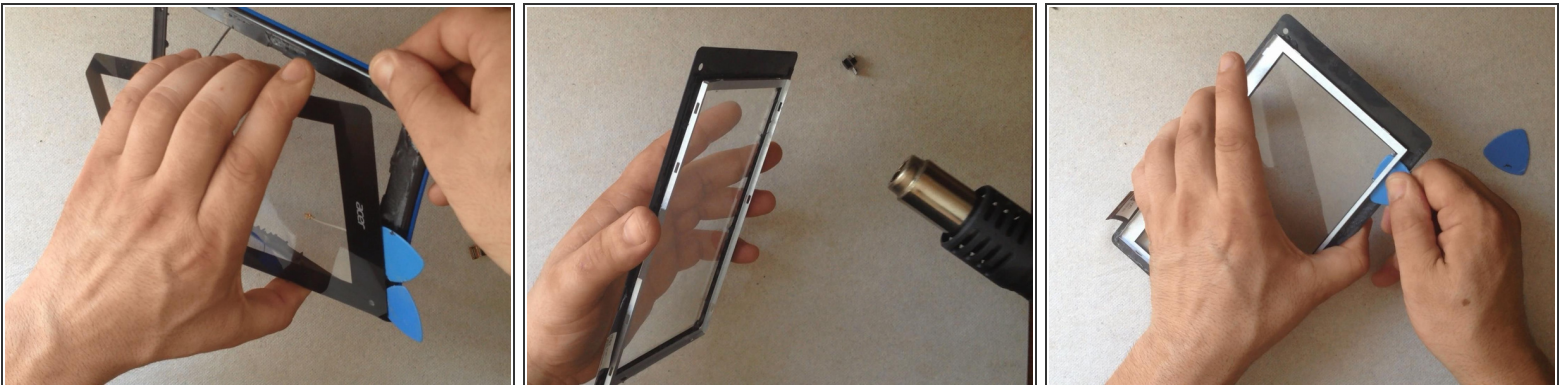
- The LCD display is held by metal frame and some locking clips on it.
 - Use a cutter and a plastic tool to separate the LCD.
- ⚠ You have to work slowly so as not to break the display.
- Now, install the new LCD display and reassemble the tablet.

Step 6



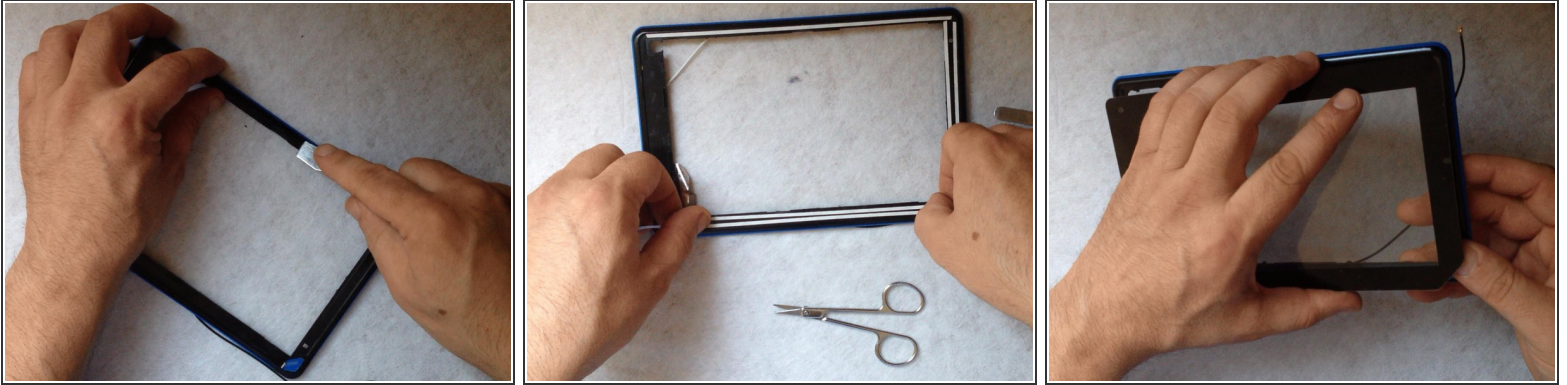
- Warm up the touch screen.
- Start separating from one of the corners. With a cutter, make place for a plastic tool.
- Keep warm the touchscreen to separate it easily.
- For us is important to keep only the frame.

Step 7



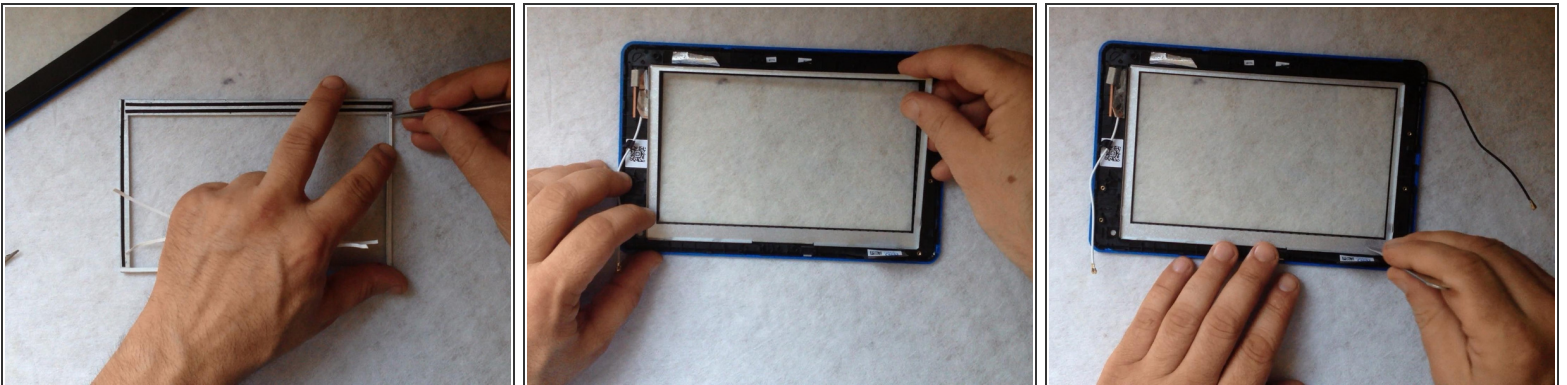
- Use again hot air and a plastic tools to separate the metal screen frame / holder.

Step 8



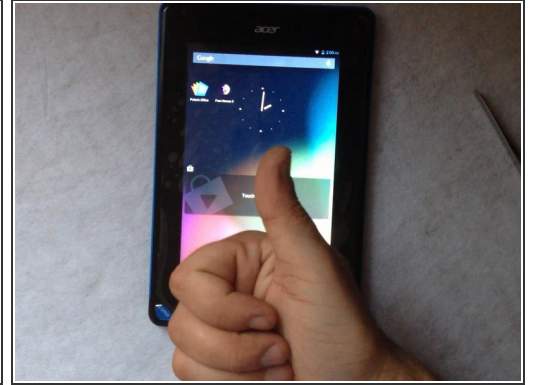
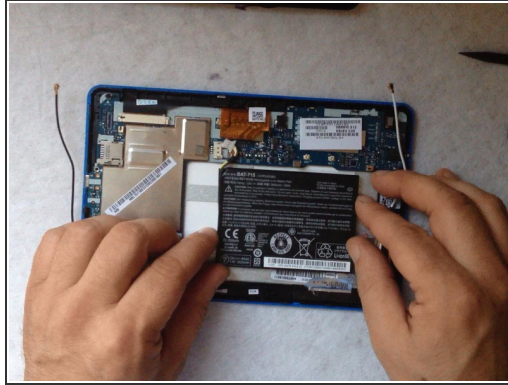
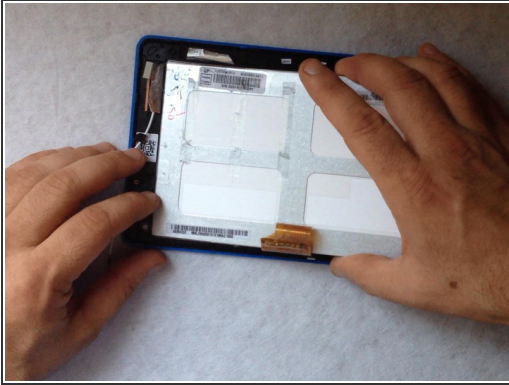
- Before installing the new touch screen, clean the frame and put double side adhesive tape.
- For the cleaning you can use an alcohol.

Step 9



- Again use a double side adhesive tape to install the the metal LCD frame.

Step 10



- Reassemble the tablet.
- .
- **Did you do it successfully?**
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To reassemble your device, follow these instructions in reverse order.

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